

Flashers

Littelfuse Flashers meet D.O.T., S.A.E. and all applicable state and federal requirements.



Pin Configuration Key



X = Battery



L = Lamp



P = Pilot Light



TYPE OF LOAD

Variable: Variable load flashers will handle a range of lamps as needed up to the total specified.

Exact: Exact load flashers will flash only the number of lamps for which it is rated. These are typically for OEM replacement applications.

LAMP CAPACITY

The total number of lamps energized in the circuit.

TERMINAL COUNT

Two or three terminals — always match the terminal configuration being replaced.

DESIGN

Thermal: Thermal (Bi-Metal) flashers are a mechanical device that operate through the heating and cooling of a bi-metal strip, opening and closing the contacts, causing the lamps to “flash”.

Electronic: Electronic flashers are comprised of an electro-mechanical relay with an opposing A and B coil. A capacitor prevents one coil from pulling in relay contacts until it is fully charged. The charging and discharging of the capacitor along with a resistor determine the flash rate and set duty cycle (on/off time).

In some cases you can replace a Thermal Flasher with an Electronic Flasher but never replace an Electronic Flasher with a Thermal Flasher.

THERMAL FLASHERS

Universal Variable For Domestic Cars

- Universal design replaces most popular part numbers 536 and 552.
- Replaces 12-volt, two terminal flashers.
- Capacity
 - *Turn Signals:* Flashes two to three 32 C.P. standard or long-life lamps.
 - *Hazard Warning:* Flashes two to six lamps.

- Features durable, heavy duty thermal flashing mechanism for increased reliability.
- Quality construction ensures continued operation even under harsh temperature and humidity environmental factors.

VOLTS	TERMINALS	LAMPS	BOXED		CARDED		
			MATERIAL #	CATALOG #	MATERIAL #	CATALOG #	NEW PACKAGING MATERIAL #
12	2	2-6	0FLR536/552	FLR536/552	0FLR536/552P	FLR536/552BP	0FLR536/552PA

Variable For Import Cars/Domestic Trucks

- Replaces most 12 volt, three terminal flashers.
- Capacity
 - *Turn Signals:* Flashes two to three 32 C.P. standard or long-life lamps.
 - *Hazard Warning:* Flashes two to six lamps.

- Separate pilot circuit and durable, heavy duty thermal flashing mechanism for increased reliability.
- Quality construction ensures continued operation even under harsh temperature and humidity environmental factors.

VOLTS	TERMINALS	LAMPS	BOXED		CARDED		
			MATERIAL #	CATALOG #	MATERIAL #	CATALOG #	NEW PACKAGING MATERIAL #
12	3	2-6	0FLR0550X	FLR550	0FLR0550XP	FLR550BP	0FLR0550XPA

Variable For Cars and Light Trucks

- Replaces 12 volt, three terminal flashers.
- Capacity
 - *Turn Signals*: Flashes two to three 32 C.P. standard or long-life lamps.
 - *Hazard Warning*: Flashes two to six lamps.
- Features durable, heavy duty thermal flashing mechanism for increased reliability.
- Quality construction ensures continued operation even under harsh temperature and humidity environmental factors.



VOLTS	TERMINALS	LAMPS	BOXED		CARDED		NEW PACKAGING MATERIAL #
			MATERIAL #	CATALOG #	MATERIAL #	CATALOG #	
12	3	2-6	OFLR0569X	FLR569	OFLR0569XP	FLR569BP	OFLR0569XPA
12	2	1-8	---	---	OFLR0575XP	FLR575BP	OFLR0575XPA
12	2	2-6	---	---	OFLR0577XP	FLR577BP	OFLR0577XPA
12	2	1-12	---	---	OFLR0232XP	FLR232BP	OFLR0232XPA
12	3	1-12	OFLR0233X	FLR233	---	---	---
24	3	1-12	OFLR0234X	FLR234	OFLR0234XP	---	OFLR0234XPA
12	3	1-12	OFLR0246X	FLR246	OFLR0246XP	---	OFLR0246XPA
12	4	2-6	---	---	OFLR0726XP	FLR727BP	OFLR0726XPA
12	5	2-6	---	---	OFLR0727XP	FLR727BP	OFLR0727XPA
12	3	2-6	OFLR0757X	FLR757	OFLR0757XP	---	OFLR0757XPA
12	3	2-6	---	---	OFLR0758XP	FLR758BP	OFLR0758XPA
12	3	3-6	---	---	OFLR0759XP	FLR759BP	OFLR0759XPA
12	3	2-6	---	---	OFLR0760XP	FLR760BP	OFLR0760XPA
12	3	2-4	OFLR0761X	FLR761	OFLR0761XP	---	OFLR0761XPA
12	4	3-6	OFLR0762X	FLR762	OFLR0762XP	FLR762BP	OFLR0762XPA
12	2	Loud	OFLR0763X	FLR763	---	---	---
12	2	Loud	OFLR0764X	FLR764	---	---	---

